

10/12/01  
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February 21, 2001

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BOX PATENT APPLICATION

Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Hikaru KOUTA and Yutaka URINO  
METHOD FOR MODIFYING REFRACTIVE INDEX IN OPTICAL WAVE-  
GUIDE DEVICE  
Our Ref. Q63282

Dear Sir:

Attached hereto is the application identified above including 65 sheets of the specification, including the claims and abstract, and 11 sheets of drawings. **The executed Declaration and Power of Attorney and Assignment will be submitted at a later date.**

The Government filing fee is calculated as follows:

Total claims	25	-	20	=	5	x	\$18.00	=	\$90.00
Independent claims	2	-	3	=		x	\$80.00	=	
Base Fee									\$710.00
<b>TOTAL FEE</b>									<b>\$800.00</b>

A check for the statutory filing fee of \$800.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from February 22, 2000 based on Japanese Application No. 2000-44298. The priority document will be filed at a later date.

Respectfully submitted,  
**SUGHRUE, MION, ZINN,**  
**MACPEAK & SEAS, PLLC**  
Attorneys for Applicant

By: J. Frank Osha  
J. Frank Osha  
Registration No. 24,625

#105

FEE VALUE ACCOUNTABILITY	
DEPOSIT ACCOUNT NO.	
FEE CODE	VALUE FURNISHED
19	4880

105  
JC912 U.S. PTO  
09/788621  
02/27/01  
Barcode